Datasheet

HP EliteOne 705 G1 23-inch Non-Touch All-in-One PC

The design looks amazing. Your business performance will look even better. Trust your mission critical projects to an all-in-one PC that's built to handle the demands of virtually any business environment. Power your workday with a secure PC that's as reliable as it is stylish.

HP recommends Windows.

Windows 8.1[12]
Screen Size: 23" diagonal

Elegant design.

Turn the reception area into the showroom, and optimize the space of your back room as well. This sleek all-in-one PC has a 23" diagonal FHD display and fits perfectly in space constrained work environments.

Pure performance.

The latest AMD PRO A-Series APUs[1] with revolutionary HSA Architecture help to maximize processing efficiency and affordability, while solid-state and hybrid drive options provide fast access to data.

Heavy security, exceptionally managed.

Keep it secure, keep it simple. IT efficiency reigns supreme when it's backed by a full portfolio of security solutions, including HP BIOSphere[2] and HP Client Security.[3]

The hub of your mobile world.

Keep your devices online and ready to work. HP Wireless Hotspot,[4] Near Field Communication[5] and a USB fast charging port help you stay connected.

Features

Make more room with optional versatile stands or a space-saving VESA wall mount.[6]
Unlock true business computing and deliver outstanding total cost of ownership, manageability, and security with AMD PRO A-Series APUs.[1]
Reduce the complexity of administration. HP Client Management and DASH compliant devices help you easily and affordably manage assets.
Easily share your internet connection with devices or colleagues to get productive fast.[4]
Make the most of virtual conferencing with Lync Meetings.[7] Bring work to life through rich sound and video using DTS Studio Sound and a Full HD webcam.[7]

Keep everything in plain sight and be up to 35%[8] more productive. There's plenty of screen room for all your work with support for up to three external displays.[9]
AMD APUs with AMD Radeon™ graphics[10] deliver impressive performance and visually stunning graphics at an affordable price.
Help keep data safe and secure with dual storage RAID configurations.[11]
HP BIOSphere keeps mission-critical data and systems protected with customizable security.[2]

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Form Factor	All-in-One
Operating System	Windows 8.1 Pro 64[1] Windows 8.1 64[1] Windows 7 Professional 32[1] Windows 7 Professional 64[1] Windows 7 Professional 32 (available through downgrade rights from Windows 8.1 Pro)[2] Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro)[2] Ubuntu Linux 64 FreeDOS 2.0
Display	23" diagonal WLED IPS non-touch widescreen backlit anti-glare LCD (1920 x 1080)
Processor Family	AMD PRO A-Series
Processor	AMD A10 PRO-7800B APU with Radeon R7 Graphics (3.5 GHz, 4 MB cache, 4 cores); AMD A8 PRO-7600B APU with Radeon R7 Graphics (3.1 GHz, 4 MB cache, 4 cores); AMD A6 PRO-7400B APU with Radeon R5 Graphics (3.5 GHz, 1 MB cache, 2 cores); AMD A4 PRO-7350B APU with Radeon R5 Graphics (3.4 GHz, 1 MB cache, 2 cores)[3]
Chipset	AMD D4
Memory	Up to 16 GB DDR3-1600 SDRAM[4] Memory slots: 2 SODIMM
Storage	Internal drive bays One 2.5" External drive bays One 5.25" 120 GB, up to 256 GB, SATA SE SSD[5] 500 GB, up to 1 TB, SATA SSHD[5] 128 GB, up to 256 GB, SATA SSD[5] up to 128 GB, M.2 SSD[5] up to 500 GB, SATA SED (7200 rpm)[5]
Removable Media	Slim tray-load SATA DVD-ROM; Slim tray-load SATA SuperMulti DVD writer; Slim tray-load SATA BDXL Blu-ray writer[6,7]
Graphics	Integrated AMD Radeon HD[9] AMD Radeon HD graphics integrated on processor
Audio	DTS Studio Sound audio management technology. Realtek ALC3228 HD audio (16- and 24-bit PCM) with integrated high-performance speakers, volume control and mute button, stereo headphone jack, microphone in and stereo line out
Communications	Integrated Broadcom NetXtreme GbE Plus; HP 802.11a/b/g/n wireless PCIe mini card with Bluetooth combo (optional); HP Module with NXP NFC Controller with Embedded Secure Element, PN65O (optional)[8]
Input device	Optional integrated 2 MP and dual microphone array (1920 x 1080)
Expansion Slots	1 half-length mini PCIe; 1 M.2 PCIe; 1 5-in-1 media card reader (optional) Half-length mini PCIe used by optional wireless LAN module
Ports and Connectors	3 USB 3.0; 1 USB 3.0 (fast charging); 2 USB 2.0; 2 PS/2 (keyboard and mouse); 1 microphone; 1 headphone; 1 serial; 1 audio line out; 1 power connector; 1 RJ-45; 1 DisplayPort 1.2
Input Device	HP PS/2 Keyboard; HP USB Smart Card (CCID) Keyboard; HP USB Keyboard; HP USB and PS/2 Washable Keyboard; HP Wireless Keyboard and Mouse combo[10] HP PS/2 Mouse; HP USB Optical Mouse; HP USB 1000 dpi Laser Mouse; HP USB and PS/2 Washable Mouse
Security	Common Criteria Certified (Infineon TPM SLB9656TT1.2- 4.32 FW); HP Keyed Cable Lock (optional); Intrusion detector; Lockable access panel; Lockable I/O security cover; Security screw; Support for 3M Privacy Screen (third-party option); Support for Nobel Locking Plate (third-party option); USB port disable (through BIOS); Wall/arm/cart mountable via VESA bracket
Software	HP business PCs are shipped with a variety of software titles including HP Client Security, HP Drive Encryption, HP Password Manager, Microsoft Security Essentials, CyberLink Power DVD BD, HP ePrint Driver, HP PageLift, Box 50 GB Offer, Foxit PhantomPDF Express. Please refer to this product's quick spec document for a full list of preinstalled software[11,12,13,14,15]
Dimensions	56 x 15.34 x 43.72 cm With basic stand
Weight	10.06 kg With basic stand. Exact weight depends on configuration
Operating Humidity Range	10 to 90% RH
Operating Temperature Range	10 to 35°C
Energy Efficiency Compliance	ENERGY STAR® qualified configurations available Low halogen; Arsenic-free display glass
Power	200 W, up to 93% efficient, active PFC
Warranty	3-year (3-3-3) limited warranty and service offering includes 3 years of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

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Accessories and services (not included)

HP 8-GB PC3-12800 (DDR3-1600 MHz) SODIMM Memory

Maximize your business PC performance with HP Memory. Upgrading your memory is a cost-effective way to boost your system performance without having to upgrade your processor.
Product number: B4U40AA

HP Dual Output USB Graphics Adapter

Increase screen real estate and productivity with a dual-monitor setup with the HP Dual Output USB Graphics Adapter, featuring DVI-I and DisplayPort outputs to drive displays at high resolutions through a single USB 3.0 B connection to your PC.
Product number: C5U89AA

HP 128 GB SED Opal2 Solid State Drive

Get fast boot-up time, file searches, and application starts, and less downtime and power usage with the HP 128 GB SED Opal 2 Solid State Drive.
Product number: G1K24AA

HP Wireless Keyboard and Mouse

The HP Wireless Keyboard and Mouse places advanced functionality and ease of operation at your fingertips. Stop hiding wires and regain a clutter-free work space with a cordless keyboard, cordless laser mouse and USB wireless receiver in a single package – built with the environment in mind.
Product number: QY449AA

4-year Next Business Day Onsite

Care Pack

Receive 4 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely
Product number: U7897E

Learn more at
www.hp.eu/hpoptions

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Footnotes

[1] This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Multi-core processing available with AMD technology is designed to improve performance of this system. Given the wide range of software applications available, performance of a system including a 64-bit operating system and a dual-core processor will vary. AMD's model numbering is not a measurement of clock speed.; [2] HP BIOSphere features may vary depending on the PC platform & configuration.; [3] Requires Windows.; [4] The wireless hotspot application requires an active internet connection and separately purchased data plan. While HP wireless hotspot is active, on-device applications will continue to work and will use the same data plan as the wireless hotspot. Wireless hotspot data usage may incur additional charges. Check with your plan for details. Requires Windows 8.; [5] NFC is an optional feature. Requires Windows 8 or Windows 8.1. For more information about NFC features in Windows 8, visit http://windows.microsoft.com/en-us/windows-8/tap-share#1TC=t1. NFC authentication software solution is sold separately.; [6] Sold separately or as an optional feature.; [7] Internet access required.; [8] "Observed Productivity, Efficiency and User Satisfaction when Using Multiple or Large Displays," Koala LLC Ergonomics Consulting, November 6, 2012.; [9] Support for external displays as a standard feature through integrated processor-based graphics is dependent upon the particular PC platform/form factor; the actual number of displays supported will vary. Additional cables required.; [10] AMD Radeon™ Dual Graphics requires an AMD "A" series APU plus optional AMD Radeon™ discrete graphics configuration and is available on Window 7 and Windows 8 systems. Linux OS supports manual switching which requires restart of X-Server to engage and/or disengage the discrete graphics processor for dual graphics capabilities. Additional hardware (e.g. Blu-ray drive, HD or 10-bit monitor, TV tuner, wirelessly enabled HDTV) and/or software (e.g. multimedia applications) are required for the full enablement of some features. HD Video display requires an HD video source.; [11] RAID configuration is optional and does require a second hard drive.; [12] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com.

Technical specifications disclaimers

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com.; [2] This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 8.1 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.; [3] This system requires a 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Multi-core processing available with AMD technology is designed to improve performance of this system. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary. AMD's numbering is not a measurement of clock speed.; [4] Graphics chipset uses part of the total system memory (RAM) for graphics performance. System memory dedicated to graphics performance is not available for other use by other programs.; [5] For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and up to 36 GB (for Windows 8) of system disk is reserved for system recovery software.; [6] Duplication of copyrighted material is strictly prohibited. Actual speeds may vary. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 Double Sided-Version 1.0 Media.; [7] With Blu-Ray drive XL, certain disc, digital connection, compatibility and performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require an HDCP path and HDCP display. HD-DVD movies cannot be played on this BDXL Drive.; [8] Wireless cards are optional or add-on features and requires separately purchased wireless access point and internet service. Availability of public wireless access points limited.; [9] HD content required to view HD images.; [10] Optional or add-on feature.; [11] Drive Encryption requires Windows. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access.; [12] HP ePrint requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/eprintcenter).; [13] Requires Box registration. Offer available to new Box users only. Box App requires Windows 8 or 8.1. Offer subject to change without notice.; [14] Microsoft Security Essentials requires Windows 7 and internet access.; [15] HP PageLift requires Windows 8.; [16] External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

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